

EAST - [Untitled1:1]

File View Edit Tools Window Help

Active

- L1: (596) (track\$3 near\$3 generator) and (RF or "radio frequency")
- L2: (278) 1 and controller
- L3: (0) 2 and (RF near\$5 instrument)
- L4: (2) 2 and (radio near\$5 instrument)
- L5: (54) 2 and baseband
- L6: (52) 5 and modulat\$3
- L7: (21) 6 and (LO or "local oscillator")
- L8: (15) 7 and (mix\$3 same (LO or "local oscillator"))
- L9: (6) 8 and measurement
- L10: (6) 9 and offset
- L11: (2) 10 and nyquist
- L12: (1) 10 and "complex vector"
- L13: (4) 10 and vector
- L14: (4) 13 and digital
- L16: (0) 15 and "in phase"
- L17: (1) 15 and "in phase"
- L15: (4) 14 and (I or Q)

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DBs US-PGPUB: USPAT: EPO

Plurals

Default operator: OR

Highlight all hit terms initially

14 and (I or Q)

BPS form

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	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current	Ret	Inventor
1	<input type="checkbox"/>	<input type="checkbox"/>	US 20050090212 A1	20050428	7	Tracking generator with internal vector modulation so	455/148			Earls, Jeffrey D. et al.
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6967993 B1	20051122	33	Ultrawide bandwidth system and method for fast synchroni	375/150			Miller, Timothy R.
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6867693 B1	20050315	27	Spatial position determination system	340/539.13	340/539.1; 340/539.1		Radin, Lon B.
4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6834073 B1	20041221	31	System and method for baseband removal of narrowb	375/130	375/346		Miller, Timothy R. et al.

Hits

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☒ L9: (6) 8 and measurement  
☒ L10: (6) 9 and offset  
☒ L11: (2) 10 and nyquist

United States Patent  
Miller et al.

(51) Patent No.: US 6,834,073 B1  
(45) Date of Patent: Dec. 21, 2004

OTHER REFERENCES

Richard C. Gossard, "IEEE Spectrum", pp. 25-31, "The Mobile Data in Use for the Internet", Aug. 2003.

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(53)

(73) Assignee: Fluorine Technologies, Inc., Austin, TX (52)

(\*) Known: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 771 days.

(21) Appl. No.: 09/646,180  
(22) Filed: Oct. 16, 2001

Related U.S. Application Data

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(31) Int. Cl. .... H04B 1/00 (2000) 1:00  
(32) U.S. Cl. .... 379/208, 379/346

(34) Field of Search .... 379/208, 379/346, 379/348, 379/349, 379/350, 379/351, 379/352, 379/353, 379/354, 379/355, 379/356, 379/357, 379/358, 379/359, 379/360, 379/361, 379/362, 379/363, 379/364, 379/365, 379/366, 379/367, 379/368, 379/369, 379/370, 379/371, 379/372, 379/373, 379/374, 379/375, 379/376, 379/377, 379/378, 379/379, 379/380, 379/381, 379/382, 379/383, 379/384, 379/385, 379/386, 379/387, 379/388, 379/389, 379/390, 379/391, 379/392, 379/393, 379/394, 379/395, 379/396, 379/397, 379/398, 379/399, 379/400, 379/401, 379/402, 379/403, 379/404, 379/405, 379/406, 379/407, 379/408, 379/409, 379/410, 379/411, 379/412, 379/413, 379/414, 379/415, 379/416, 379/417, 379/418, 379/419, 379/420, 379/421, 379/422, 379/423, 379/424, 379/425, 379/426, 379/427, 379/428, 379/429, 379/430, 379/431, 379/432, 379/433, 379/434, 379/435, 379/436, 379/437, 379/438, 379/439, 379/440, 379/441, 379/442, 379/443, 379/444, 379/445, 379/446, 379/447, 379/448, 379/449, 379/450, 379/451, 379/452, 379/453, 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